

Structural Design Engineer

Voor onze opdrachtgever in Zeeuws-Vlaanderen zoeken wij per direct een **Structural Design Engineer**.

Job description

We are looking for a Structural Design Engineer to join our team, focusing on projects within the chemistry and petrochemical sectors. This includes structural steel projects like warehouses and pipe tracks, as well as combined steel and concrete projects, such as the concrete foundations for steel structures. As a Technical Designer, you will develop designs into high-quality technical drawings and models for detailed construction designs. Your role is a crucial link in delivering a high-quality and robust civil design.

Responsibilities:

- ✓ Work in a multidisciplinary project team, following design standards and guidelines to develop structural designs for buildings and industrial sites.
- ✓ Focus on steel and concrete structures in an industrial environment.
- ✓ Collaborate with engineers and project managers during various phases, from initial concept to detailed design.
- ✓ Develop preliminary designs into detailed engineering, including rebar, concrete forms, and steel structures.
- ✓ Participate in creating a basic design in collaboration with enthusiastic colleagues. We prioritize high engineering standards, and your input on innovation and optimization is always valued.

Your qualifications

- ✓ A completed degree in Architecture or Civil Engineering (MBO/HBO level).
- ✓ Essential: Experience in structural steel and concrete calculations using software like SCIA, Tekla or similar.
- ✓ Eagerness to learn, with a strong focus on personal development and quality improvement.
- ✓ Team-oriented mindset, as collaboration is essential to delivering a quality result.
- ✓ Preferably, relevant work experience in technical design and detailing.
- ✓ Familiarity with both basic software (Windows/MS Office) and industry-specific tools like Revit and AutoCAD.
- ✓ Knowledge of the Dutch Building Code (Bouwbesluit) is a plus, or a willingness to develop this knowledge.

What we offer

Competitive employment conditions

Reference: 3093

Projectphase: Engineering

Discipline: Civil, Structural

Position: Designer, Tekenaar

Function level: Medior, Junior

Region: (NL) Zeeland

Education: MBO/TSO

Experience: 3-8 years, 8-15 years

Type of contract: Intentional

Posted at: 27-03-2024

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